1	L Number	Hits	Search Text	DB	Time stamp
2					
2 47 (372/481.ccls. 372/50.ccls.) and length near5 resonant adj cavity   DERWENT; IBM 705   DERWENT; IBM 705	-		,	1	
2   47	]				
18M TDS				1	
2 47 (372/43).ccls. 372/50.ccls.) and length   USFAT; USFA	,				
	2	47	(372/4\$1.ccls. 372/50.ccls.) and length	_	2003/09/22 09:48
Section   Sect	!			US-PGPUB;	1
3   S429   (372/43).CCLS.	i		-	EPO; JPO;	
Second   S	!			DERWENT;	l
1				IBM TDB	
SEO. JPO.   SERVENT; LBM. TDB   SEPO. JBO.   SERVENT; LBM. TDB   SEPO. JBO.   SERVENT; LBM. TDB   SEPO. JBO.   SERVENT; LBM. TDB   S	3	5429	(372/43).CCLS.	USPĀT;	2003/09/22 09:48
SERMENT;   IBM_TOB   USPAT;				US-PGPUB;	!
18M TOB   1913   (372/44).CCLS.   195AT;   US-FORUB;   EPO; JPO;   DERWENT;   TEM TOB   USPAT;   US-FORUB;   USPAT;   US-FORUB;   EPO; JPO;   DERWENT;   TEM TOB   USPAT;				EPO; JPO;	
1	ĺ			DERWENT;	!
Second   S	!				İ
Second   S	4	913	(372/44).CCLS.	USPAT;	2003/09/22 09:48
Section   Sect					İ
Sample   S	1				Ï
Second   S	ļ			DERWENT;	
Continue	_ i		l		
Report	5	3556	(372/45).CCLS.		2003/09/22 09:48
DERWENT;   IBM TOB   USPAT;	ļ			1	
6	j			1	1
6   2814   (372/46).CCLS.   USFĀR; US-PGPUB; EPG; JPG; DERMENT; IBM_TDB USFĀR; US-PGPUB; EPG; JPG; DERMENT; IBM_TDB USFĀR; USFĀR; US-PGPUB; EPG; JPG; DERMENT; IBM_TDB USFĀR; USFĀRUB; USFĀR; ; USFĀRB				·	
		222	(270 (46) 0077		0000 /00 /00 00
Table	6	2814	(3/2/46).CCLS.		2003/09/22 09:48
DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;   US-FGFUB;   EPO; JPO;   DERWENT;   IBM TDB   USFAT;					
7 126 (372/47).CCLS.   IBN TDB   USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   DERWENT; I	!			1	ļ
7					: 
S	7	100	   (372/47)	_	2003/06/22 00:40
8 421 (372/48).CCLS.	'	120	(3/2/4/).(CD3.	1	2003/09/22 09:48
8 421 (372/48).CCLS. DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPĀT; US-PGPUB; ((372/43).CCLS.) ((372/44).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) US-PGPUB; ((372/49).CCLS.) ((372/44).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/44).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/44).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) US-PGPUB; (US-PGPUB; US-PGPUB;  1				ļ	
8 421 (372/48).CCLS. USPAT; US	!			l .	
8 421 (372/48).CCLS. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; (372/45).CCLS.) ((372/46).CCLS.) USPĀT; US-PGPUB; EPO; JPO; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/46).CCLS.) USPĀT; US-PGPUB; ((372/45).CCLS.) ((372/46).CCLS.) USPĀT; US-PGPUB; ((372/47).CCLS.) ((372/46).CCLS.) USPĀT; US-PGPUB; ((372/49).CCLS.) ((372/46).CCLS.) USPĀT; US-PGPUB; ((372/49).CCLS.) ((372/49).CCLS.) USPĀT; USPĀGPUB; USPĀT; USPĀGBUB; USPĀT;					
Separation   Sep	8	421	(372/48).CCLS.		2003/09/22 09.48
9 632 (372/49).CCLS.  9 632 (372/49).CCLS.  10 1787 (372/50).CCLS.  10 1787 (372/50).CCLS.  11 12598 (372/43).CCLS.) (372/44).CCLS.) (372/47).CCLS.) (372/48).CCLS.) (372/49).CCLS.) (372/49).	-	* <del>*</del>	(1.5, 15, 10020)	1	
9 632 (372/49).CCLS.  10 1787 (372/50).CCLS.  11 12598 ((372/43).CCLS.) ((372/44).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((	, ,			1	!
9 632 (372/49).CCLS.  10 1787 (372/50).CCLS.  10 1787 (372/43).CCLS.) (372/44).CCLS.) (372/43).CCLS.) (372/46).CCLS.) (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (25-PGPUB; (272/49).CCLS.) (372/49).CCLS.) (372/49).					
9 632 (372/49).CCLS.  10 1787 (372/50).CCLS.  11 12598 ((372/43).CCLS.) ((372/44).CCLS.) (US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; (372/45).CCLS.) ((372/44).CCLS.) (US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; (372/47).CCLS.) ((372/44).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/44).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/44).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/44).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/48).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/48).CCLS.) (US-PGPUB; (372/47).CCLS.) ((372/48).CCLS.) (US-PGPUB; EPO; JPO; (372/49).CCLS.) ((372/49).CCLS.) (USPAT; US-PGPUB; EPO; JPO; USPAT;					
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; (372/45).CCLS.) ((372/48).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/44).CCLS.) EPO; JPO; ((372/45).CCLS.) ((372/44).CCLS.) USPAT; USPAT; ((372/45).CCLS.) ((372/46).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/49).CCLS.) IBM TDB ERWENT; EPO; JPO; ((372/49).CCLS.) ((372/49).CCLS.) USPAT; USPAT; ((372/43).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/46).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) EPO; JPO; (	9	632	(372/49).CCLS.	_	2003/09/22 09:48
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; US-PGPUB; (372/47).CCLS.) (372/48).CCLS.) (372/49).CCLS.) (372/48).CCLS.) (372/49).CCLS.) (372/44).CCLS.) (372/49).CCLS.) (372/44).CCLS.) US-PGPUB; (372/45).CCLS.) (372/44).CCLS.) USPAT; USPAT; US-PGPUB; (372/47).CCLS.) (372/46).CCLS.) US-PGPUB; (372/47).CCLS.) (372/46).CCLS.) US-PGPUB; EPO; JPO; (372/49).CCLS.) (372/50).CCLS.)) and DERWENT; Derwent; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; US-PGPUB; EPO; JPO; DERWENT; DERWE	]			1	
1787   (372/50).CCLS.   IBM_TDB   USPAT;   US-PGPUB;   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   US-PGPUB;   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   US-PGPUB;   USPAT;   U				EPO; JPO;	
10	}			DERWENT;	
12598 ((372/43).CCLS.) ((372/44).CCLS.)   US-PGPUB; EPO; JPO; DERWENT;   IBM_TDB   USPAT;   2003/09/22 09:49   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB;   (372/49).CCLS.) ((372/48).CCLS.)   US-PGPUB;   (372/49).CCLS.) ((372/44).CCLS.)   EPO; JPO;   USPAT;   US-PGPUB;   (372/45).CCLS.) ((372/46).CCLS.)   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB;   EPO; JPO;   (372/49).CCLS.) ((372/48).CCLS.)   EPO; JPO;   USPAT;   US-PGPUB;   US	1				
12598 ((372/43).CCLS.) ((372/44).CCLS.)   USPAT;   2003/09/22 09:49   USPAT;   USP	[ 10	1787	(372/50).CCLS.	1	2003/09/22 09:49
11 12598 ((372/43).CCLS.) ((372/44).CCLS.) USPAT; US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/44).CCLS.) USPAT; USPA					
11					
11		j		1	
((372/45).CCLS.) ((372/46).CCLS.)   US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.)   EPO; JPO; (372/49).CCLS.)   DERWENT;   IBM_TDB   USPAT; ((372/45).CCLS.) ((372/46).CCLS.)   US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB; ((372/49).CCLS.) ((372/50).CCLS.)) and   DERWENT;   diffraction adj grating near12 length   near12 active and (plurality near2 longitudinal multi-longitudinal)   ((372/43).CCLS.) ((372/44).CCLS.)   USPAT; ((372/45).CCLS.) ((372/44).CCLS.)   USPAT; ((372/45).CCLS.) ((372/46).CCLS.)   USPAT; ((372/45).CCLS.) ((372/46).CCLS.)   USPAT; ((372/47).CCLS.) ((372/48).CCLS.)   USPAT; ((372/47).CCLS.) ((372/48).CCLS.)   USPAT; ((372/47).CCLS.) ((372/48).CCLS.)   USPAT; (1372/47).CCLS.)   USPAT;		10500	//270//2) COID > //270///> COID >		2002/00/00 00 12
((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)  ((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  ((372/43).CCLS.) ((372/44).CCLS.) ((372/43).CCLS.) ((372/44).CCLS.) ((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	1 ++	12598			2003/09/22 09:49
((372/49).CCLS.) ((372/50).CCLS.)   DERWENT;   IBM_TDB   USPAT;   (372/45).CCLS.) ((372/46).CCLS.)   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB;   (372/49).CCLS.)   (372/50).CCLS.)   and   diffraction adj grating near12 length   near12 active and (plurality near2 longitudinal multi-longitudinal)   ((372/43).CCLS.) ((372/44).CCLS.)   USPAT;   (372/45).CCLS.) ((372/44).CCLS.)   USPAT;   (372/45).CCLS.) ((372/46).CCLS.)   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   US-PGPUB;   (372/47).CCLS.) ((372/48).CCLS.)   EPO; JPO;   (372/49).CCLS.) ((372/48).CCLS.)   EPO; JPO;   (372/49).CCLS.) ((372/50).CCLS.)   DERWENT;   diffraction adj grating and (plurality   IBM_TDB	1	l			
9 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; (372/47).CCLS.) ((372/48).CCLS.) US-PGPUB; (372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  13 32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/46).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; (372/47).CCLS.) ((372/48).CCLS.) USPAT; (372/49).CCLS.) ((372/48).CCLS.) USPAT; USPAT; (1372/49).CCLS.) ((372/48).CCLS.) USPAT; USPAT; USPAT; USPAT; (1372/47).CCLS.) ((372/48).CCLS.) USPAT;					
9 (((372/43).CCLS.) ((372/44).CCLS.)			(13/2/43).0003.) ((3/2/30).0003.)	t in the second	
((372/45).CCLS.) ((372/46).CCLS.) ((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/46).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/47).CCLS.) ((372/48).CCLS.) USPAT; ((372/49).CCLS.) ((372/48).CCLS.) DERWENT; diffraction adj grating and (plurality IBM TDB	12	۵	(1/372/43) CCIS \ (/372//4\ CCIS \		2003/09/22 00.51
((372/47).CCLS.) ((372/48).CCLS.) ((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	12	9			1 2003/03/22 03:27
((372/49).CCLS.) ((372/50).CCLS.)) and diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; ((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	i l			1	
diffraction adj grating near12 length near12 active and (plurality near2 longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; (372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB					
near12 active and (plurality near2 longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; 2003/09/22 09:51 ((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB					ĺ
longitudinal multi-longitudinal)  32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; 2003/09/22 09:51 ((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB			near12 active and (plurality near2	12.1_12B	
32 (((372/43).CCLS.) ((372/44).CCLS.) USPAT; 2003/09/22 09:51 ((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	ļ				
((372/45).CCLS.) ((372/46).CCLS.) US-PGPUB; ((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; ((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	13	32		USPAT:	2003/09/22 09:51
((372/47).CCLS.) ((372/48).CCLS.) EPO; JPO; (372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB	1	_			]
((372/49).CCLS.) ((372/50).CCLS.)) and DERWENT; diffraction adj grating and (plurality IBM TDB					
diffraction adj grating and (plurality IBM TDB					
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14	23	((((372/43).CCLS.) ((372/44).CCLS.)	USPAT;	2003/09/22 09:53
	· 1	((372/45).CCLS.) ((372/46).CCLS.)	US-PGPUB;	
		((372/47).CCLS.) ((372/48).CCLS.)	EPO; JPO;	i
		((372/49).CCLS.) ((372/50).CCLS.)) and	DERWENT;	
	!	diffraction adj grating and (plurality	IBM TDB	
	j	near2 longitudinal multi-longitudinal) )		
-		not ((((372/43).CCLS.) ((372/44).CCLS.)		İ
i		((372/45).CCLS.) ((372/46).CCLS.)		
		((372/47).CCLS.) ((372/48).CCLS.)		
!	1	((372/49).CCLS.) ((372/50).CCLS.)) and	:	
		diffraction adj grating near12 length	İ	
i		near12 active and (plurality near2		
		longitudinal multi-longitudinal) )	İ	
15	37		USPAT;	2003/09/22 10:00
1 - 3	ļ ,	giin sch.ci,ab.		2003/09/22 10:00
	į		US-PGPUB;	
	İ		EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
16	20	(FP Fabry-Perot) and grating near12	USPĀT;	2003/09/22 10:02
		(entire whole) adj length	US-PGPUB:	
			EPO; JPO;	
İ			DERWENT;	
1.7		/BB 7-1 B 1 1 1	IBM_TDB	
17	1	\	USPAT;	2003/09/22 10:10
		near12 (entire whole) adj length	US-PGPUB;	
1	!		EPO; JPO;	
			DERWENT;	
1	1		IBM TDB	
ı 18	1 6	length near2 grating near6 interval	USPĀT;	2003/09/22 10:24
•		length hearz grating heard interval		2003/03/22 10:24
			US-PGPUB;	1
		İ	EPO; JPO;	ļ
	1		DERWENT;	
			IBM TDB	
19	28	interval near3 longitudinal adj modes	USPĀT;	2003/09/22 10:25
i			US-PGPUB;	
			EPO; JPO;	i I
ļ			DERWENT;	
				!
\ _		"method of using a semiconductor laser	IBM_TDB	2002/06/05 14 14
	· ·	device".clm.	USPAT;	2003/06/25 14:14
		device".cim.	US-PGPUB;	
	İ		EPO; JPO;	
!	ļ		DERWENT;	
i			IBM TDB	!
-	0	"method of using" near12 semiconductor adj	USPĀT;	2003/02/10 08:45
		laser adj device.clm.	US-PGPUB;	
i			EPO; JPO;	
			DERWENT;	
1			l .	
l _	2	mothed near 2 using near 12 semi-seduction	IBM_TDB	2002/00/10 00 :=
1	: Z	method near12 using near12 semiconductor	USPAT;	2003/02/10 08:49
	ļ i	adj laser adj device.clm.	US-PGPUB;	
!	1		EPO; JPO;	
ļ			DERWENT;	[
i	1		IBM TDB	1
-	26	thermistor.ti,ab,clm. and	USPAT;	2003/02/10 09:14
1		Peltier.ti,ab,clm. and semiconductor adj	US-PGPUB;	= = = = = = = = = = = = = = = = = = =
		laser.ti,ab. and laser near3 (system or	EPO; JPO;	
	<u> </u>	module)		
		module)	DERWENT;	
_	24-	Doman add amplificati	IBM_TDB	
-	241	Raman adj amplifier.ti.	USPAT;	2003/02/10 09:15
İ	<b>\</b>		US-PGPUB;	)
	i		EPO; JPO;	i
	]		DERWENT;	
			IBM TDB	İ
_	12	Raman adj amplifier.ti. and GHZ	USPAT;	2003/02/10 09:17
	1		US-PGPUB;	
	ļ <b> </b>		EPO; JPO;	
	1		DERWENT;	
	<u> </u>	· · · · · · · · · · · · · · · · · · ·	IBM_TDB	

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-	1	(Raman adj amplifier.ti. and GHZ) not laser	USPAT; US-PGPUB;	2003/02/10 09:22
			EPO; JPO; DERWENT;	
-	229	laser adj lithography.ti,ab.	<pre>IBM_TDB USPAT;</pre>	2003/02/10 09:23
			US-PGPUB; EPO; JPO; DERWENT;	
_	229	laser adj lithography.ti,ab. not raman	IBM_TDB USPAT; US-PGPUB;	2003/02/10 09:23
			EPO; JPO; DERWENT; IBM_TDB	
-	224	(laser adj lithography.ti,ab. not raman) not (fiber or fibre)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/10 09:24
_	6	832885.ap.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/25 14:14
_	0	raman same brillouin same longtidunal and (reflective reflection) same	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/09/21 14:21
	7	(anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated) raman same brillouin same longitudinal and	EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/09/21 14:36
		<pre>(reflective reflection) same   (anti-reflective anti-reflection   antireflective antireflection) near3 (film   coating coated)</pre>	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
}	33	1	USPĀT; US-PGPUB; EPO; JPO;	2003/09/21 14:36
-	26	(raman same brillouin same longitudinal) not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/21 15:02
_	22	antireflective antireflection) near3 (film coating coated)) ((raman same brillouin same longitudinal)		2003/09/21 15:05
		not (raman same brillouin same longitudinal and (reflective reflection) same (anti-reflective anti-reflection antireflective antireflection) near3 (film coating coated))) and (diffraction adj	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-	4	grating grating) multi-longitudinal adj mode and raman and (diffraction adj grating grating) and active	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/21 15:08
_	6	multi-longitudinal adj mode and (diffraction adj grating grating) and active adj layer	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/21 15:09
-	17	(multi-longitudinal adj mode plurality near12 longitudinal adj mode) and (diffraction adj grating grating) and	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPC;	2003/09/21 15:13
		active adj layer	DERWENT; IBM_TDB	

_	11	((multi-longitudinal adj mode plurality	USPAT;	2003/09/21 15:10
		near12 longitudinal adj mode) and	US-PGPUB;	İ
	ĺ	(diffraction adj grating grating) and	EPO; JPO;	
	1	active adj layer) not (multi-longitudinal	DERWENT;	i
		adj mode and (diffraction adj grating	IBM_TDB	
1	20	grating) and active adj layer) (multi-longitudinal adj mode plurality	LICDAM.	2003/09/21 15:13
j -	20		USPAT;	2003/09/21 15:13
		near12 longitudinal adj mode) and (diffraction adj grating grating) and	US-PGPUB; EPO; JPO;	
	ļ	active adj (region layer)	DERWENT;	
		active adj (region rayer)	IBM TDB	ı
_	;   9	((multi-longitudinal adj mode plurality	USPAT;	2003/09/21 15:25
! -	9	near12 longitudinal adj mode praratity	US-PGPUB;	2003/03/21 13:23
		(diffraction adj grating grating) and	EPO; JPO;	
		active adj (region layer)) not	DERWENT;	
		((multi-longitudinal adj mode plurality	IBM TDB	
	i	near12 longitudinal adj mode) and		
ļ	ļ	(diffraction adj grating grating) and		İ
	ļ	active adj layer)		
-	158	active adj (layer film region) and	USPAT;	2003/09/21 15:27
		(diffraction adj grating grating-coupled)	US-PGPUB;	1
1	1	and (plurality near3 longitudinal adj mode	EPO; J2O;	Ì
1	<u> </u>	multi-longitudinal "longitudinal modes")	DERWENT;	
	İ		IBM TDB	ļ
j -	46	active adj (layer film region) and	USPĀT;	2003/09/21 15:27
		(diffraction adj grating grating-coupled)	US-PGPUB;	
		and (plurality near3 longitudinal adj mode	EPO; JPO;	
		multi-longitudinal "longitudinal modes")	DERWENT;	1
		and (ar anti-reflective) and (reflective	IBM_TDB	lo
1		reflection)		
ļ -	24	active adj (layer film region) and	USPAT;	2003/09/21 15:38
		(diffraction adj grating grating-coupled)	US-PGPUB;	
: 	1	and (plurality near3 longitudinal adj mode	EPO; JPO;	i
		multi-longitudinal "longitudinal modes")	DERWENT;	]
	1	and (ar anti-reflective) and (reflective	IBM_TDB	
		reflection) and (372/4\$1.ccls.		
	1 1	372/50.ccls.)	UGDAT.	00007/00/01 15 11
-	] -	(FP or Fabry-Perot) near12   multi-longitudinal and diffraction adj	USPAT; US-PGPUB;	2003/09/21 15:41
		grating and reflective and (AR	EPO; JPO;	i
		anti-reflective)	DERWENT;	
	!	difficilective)	IBM TDB	}
_	91	(FP or Fabry-Perot) and longitudinal and	USPĀT;	2003/09/21 15:41
İ	i	diffraction adj grating and reflective and	US-PGPUB;	2003/03/21 13.41
1	}	(AR anti-reflective)	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	8:	(FP or Fabry-Perot) and longitudinal and	USPĀT;	2003/09/21 15:42
İ	: 	("modes" "mode spectrum") and diffraction	US-PGPUB;	]
Į		adj grating and reflective and (AR	EPO; JPO;	
j		anti-reflective)	DERWENT;	
		(77)	IBM_TDB	
-	27	(FP or Fabry-Perot) and longitudinal and	USPAT;	2003/09/21 15:52
		("modes" "mode spectrum") and diffraction	US-PGPUB;	
İ	i l	adj grating and reflective and (AR	EPO; JPO;	
i	1	anti-reflective) and (372/4\$1.ccls. 372/50.ccls.)	DERWENT;	!
_	san	longitudinal adj mode and 372/4\$1.ccls.	IBM_TDB	2002/00/21 15:50
Į	090	rongreddinar adj mode and 372/491.0018.	USPAT; US-PGPUB;	2003/09/21 15:52
			EPO; JPO;	
<u> </u>	!		DERWENT;	
ļ			IBM TDB	
-	6	longitudinal adj mode.ti. and	USPAT;	2003/09/21 15:54
	İ	372/4\$1.ccls.	US-PGPUB;	
	! :		EPO; JPO;	
	!		DERWENT;	
	j		IBM TDB	
! -	0	multi-longitudinal adj mode.ti. and	USPĀT;	2003/09/21 15:54
		372/4\$1.ccls.	US-PGPUB;	
	  -		EPO; JPO;	
] 			DERWENT;	
			IBM TDB	

-	0	(multi-longitudinal multilongitudinal) adj mode.ti. and 372/4\$1.ccls.	USPAT; US-PGPUB;	2003/09/21 15:54
		mode. c1. and 5/2/191.ocid.	EPO; JPO;	
<b>\</b>			DERWENT;	
i	i		IBM TDB	! :
_	26	(multi-longitudinal multilongitudinal) adj	USPAT;	2003/09/21 15:54
ļ		mode and 372/4\$1.ccls.	US-PGPUB;	
		<b> </b>  -	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6	(multi-longitudinal multilongitudinal) adj	USPAT;	2003/09/21 15:55
		mode.ti,ab,clm. and 372/4\$1.ccls.	US-PGPUB;	
	1		EPO; JPO;	] :
1			DERWENT;	
ļ	0	/	IBM_TDB USPAT;	2003/09/21 15:56
-	0	(multi-longitudinal multilongitudinal) adj mode.ti,ab,clm. and 372/4\$1.ccls. and	US-PGPUB;	2003/09/21 15:56
ļ		(diffraction adj grating grating-enhanced)	EPO; JPO;	! !
i		(diffraction adj grating grating-e.manced)	DERWENT;	
			IBM TDB	
l _	1	(multi-longitudinal multilongitudinal) adj	USPAT;	2003/09/21 15:57
1	1	mode.ti,ab,clm. and 372/4\$1.ccls. and	US-PGPUB;	=====================================
1		(diffraction adj grating FP Fabry-Perot)	EPO; JPO;	
			DERWENT;	
i			IBM TDB	ĺ
-	1	(multi-longitudinal multilongitudinal) adj	USPĀT;	2003/09/21 15:57
1		mode.ti,ab,clm. and 372/4\$1.ccls. and	US-PGPUB;	
		grating	EPO; JPO;	
			DERWENT;	
		: 	IBM_TDB	
-	1	(multi-longitudinal multilongitudinal) adj	USPAT;	2003/09/21 15:57
	i	mode.ti,ab,clm. and (372/50.ccls.	US-PGPUB;	
		372/4\$1.ccls.) and grating	EPO; JPO;	
ĺ			DERWENT; IBM TDB	 
\ _	1	(multi-longitudinal multilongitudinal) adj	USPAT;	2003/09/21 15:58
ĺ	1	mode.ti,ab,clm. and (372/50.ccls.	US-PGPUB;	2003/03/21 13:30
		372/4\$1.ccls.) and (grating FP	EPO; JPO;	
ļ		Fabry-Perot)	DERWENT;	
		-	IBM TDB	
-	15	(multi-longitudinal multilongitudinal) adj	USPĀT;	2003/09/21 15:59
ί	!	mode and (372/50.ccls. 372/4\$1.ccls.) and	US-PGPUB;	Į.
		(grating FP Fabry-Perot)	EPO; JPO;	
			DERWENT;	
	10	   /multi-longitudinal multilensitudinal)   21	IBM_TDB	2002/00/01 10 01
_	16	(multi-longitudinal multilongitudinal) adj mode and (372/50.ccls. 372/4\$1.ccls.) and	USPAT; US-PGPUB;	2003/09/21 16:04
		(grating FP Fabry-Perot DBR DFB)	EPO; JPO;	
	ļ	(gracing it rably refor box brb)	DERWENT;	
			IBM TDB	
-	57	((multi-longitudinal multilongitudinal)	USPAT;	2003/09/21 16:19
<u> </u>		adj mode plurality near2 longitudinal adj	US-PGPUB;	
	(	modes) and (372/50.ccls. 372/4\$1.ccls.)	EPO; JPO;	
1		and (grating FP Fabry-Perot DBR DFB)	DERWENT;	
			IBM_TDB	
-	173	multi-wavelength adj laser.ti,ab,clm.	USPAT;	2003/09/21 16:19
1			US-PGPUB;	
İ	<u> </u>		EPO; JPO;	
ļ			DERWENT;	
_	22	multi-wavelength adj laser.ti,ab,clm. and	IBM_TDB USPAT;	2003/00/21 16-00
	23	(372/4\$1.ccls. 372/50.ccls.)	USPAT; US-PGPUB;	2003/09/21 16:20
		(5/2/371.0013. 5/2/50.0013.)	EPO; JPO;	
			DERWENT;	
			IBM TOB	
<b>–</b>	3	multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:22
		(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
	]	diffraction adj grating	EPO; JPO;	
I			DERWENT;	
			IBM TDB	

		<u> </u>		
<u> </u>	1	multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:24
	ŀ	(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	[
Ì		diffraction adj grating and (reflective	EPO; JPO;	ļ
	İ	reflection) and (AR anti-reflective	DERWENT;	
}	1	anti-relfection)	IBM TDB	ļ
_	1	multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:24
	_	(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	·
ļ		diffraction adj grating and (reflective	EPO; JPO;	
1	<b>\</b>	reflection mirror) and (AR anti-reflective	DERWENT;	
		anti-reflection)	IBM TDB	
1	!		USPAT:	2003/09/21 16:26
-	4	multi-wavelength adj laser.ti,ab,clm. and	1	2003/09/21 10:20
	1	(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		(diffraction adj grating DBR DFB) and	EPO; JPO;	
1	l	(reflective reflection mirror) and (AR	DERWENT;	
		anti-reflective anti-reflection)	IBM_TDB	
-	3	multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:33
1	i I	(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		(diffraction adj grating DBR DFB) and	EPO; JPO;	
	į	(reflective coating) and (AR	DERWENT;	İ
		anti-reflective adj coating)	IBM TDB	ļ
i -	2	multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:35
		(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	= 100, 03, 21 20.55
	Į.	(diffraction adj grating DBR DFB) and	EPO; JPO;	]
1			DERWENT;	
1	I	(reflective coating) and (AR	1	1
İ	İ	anti-reflective adj coating) and	IBM_TDB	i
İ	_	longitudinal	1,00,00	2002/00/01 15 55
1 -		multi-wavelength adj laser.ti,ab,clm. and	USPAT;	2003/09/21 16:36
1		(372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	\ -
	!	(diffraction adj grating DBR DFB) and	EPO; JPO;	
		(reflective coating) and (AR	DERWENT;	
!	i	anti-reflective adj coating) and	IBM_TDB	
		longitudinal adj mode	-	
i -	1252885	active (region layer) and diffraction adj	USPAT;	2003/09/21 16:37
		grating and (plurality near2 longitudinal	US-PGPUB;	
1	ļ	adj mode multi-longitudinal adj mode)	EPO; JPO;	
	i	adj mode marer rengredarnar daj mode,	DERWENT;	
Ţ	ļ		IBM TDB	1
İ _	· c	active adj (region layer) and diffraction	USPAT;	2003/09/21 16:41
1 =	·	active adj (region layer) and diffraction adjusted and (multi-longitudinal	US-PGPUB;	2003/03/21 10:41
	1		;	[
1		plurality near2 longitudinal adj mode)	EPO; JPO;	
	İ		DERWENT;	į i
		l ., ., .,	IBM_TOB	
i -	181	active adj (region layer) and diffraction	USPAT;	2003/09/21 16:42
-		adj grating and (FP Fabry-Perot) and	US-PGPUB;	!
	1	(372/4\$1.ccls. 372/50.ccls.)	EPO; JPO;	
1			DERWENT;	
	ļ.		IBM TDB	]
-	7	active adj (region layer) and diffraction	USPAT;	2003/09/21 16:45
i	Į.	adj grating and (FP Fabry-Perot) and	US-PGPUB;	
1	i	(372/4\$1.ccls. 372/50.ccls.) and	EPO; JPO;	
	l	reflective adj coating and anti-reflective	DERWENT;	İ
1		adj coating	IBM TDB	
_	. 2		USPAT;	2003/09/21 16:49
	1	Fabry-Perot).ti,ab,clm. and (372/4\$1.ccls.	· ·	2003/09/21 10:49
		372/50.ccls.) and reflective and	US-PGPUB;	Į
	İ		EPO; JPO;	
1		anti-reflective	DERWENT;	į l
1	Į.		IBM_TDB	
-	8	grating and (FP Fabry-Perot).ti,ab,clm.	USPAT;	2003/09/21 16:50
į		and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	<u> </u>
i		reflective and anti-reflective	EPO; JPO;	! [
	(	· 	DERWENT;	
		! 	IBM TDB	ĺ
-	8	grating and (FP Fabry-Perot).ti,ab,clm.	USPAT;	2003/09/21 16:50
	, I	and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		reflective and anti-reflective and	EPO; JPO;	
İ	İ	(multi-longitudinal longitudinal)	DERWENT;	i i
ļ.		i imarca songredurnas songredurnas;	IBM TDB	
1 _	^	   grating and (FP Fabry-Perot).ti,ab,clm.	USPAT;	2003/00/21 16-51
_	ļ J	and (372/4\$1.ccls. 372/50.ccls.) and		2003/09/21 16:51
	ļ	,	US-PGPUB;	]
i		reflective and anti-reflective and	EPO; JPO;	į l
į .		multi-longitudinal	DERWENT;	!
L	L		IBM_TDB	

-	1	grating and (FP Fabry-Perot).ti,ab,clm.	USPAT;	2003/09/21 16:52
	İ	and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		reflective and anti-reflective and	EPO; JPO;	
	!	longitudinal adj mode near6 discrete	DERWENT;	
!			IBM_TDB	0000/00/04 44 50
-	1	9247219 4114 (12 0462) 1000, 100, 02111	USPAT;	2003/09/21 16:53
		and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
ļ		reflective and anti-reflective and	EPO; JPO;	
i		(longitudinal adj mode near6 (discrete	DERWENT;	
		several plurality))	IBM_TDB	
-	1	grating and (FP Fabry-Perot).ti,ab,clm.	USPAT;	2003/09/21 16:53
1		and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		reflective and anti-reflective and	EPO; JPO;	
		(longitudinal adj mode near6 (discrete	DERWENT;	
		several plurality equidistant))	IBM_TDB	
-	1	9=a====	USPAT;	2003/09/21 17:41
!		and (372/4\$1.ccls. 372/50.ccls.) and	US-PGPUB;	
		reflective and anti-reflective and	EPO; JPO;	
		(longitudinal adj mode near6 (discrete	DERWENT;	
İ	,	several plurality equidistant set))	IBM_TDB	0000/00/01/15
_	ļ 1	Fabry-Perot near6 diffractive adj grating	USPAT;	2003/09/21 17:44
	!		US-PGPUB;	
			EPO; JPO;	! 
			DERWENT;	
			IBM_TDB	0000/00/00
-	0		USPAT;	2003/09/21 17:45
		multi-longitudinal	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	i o	Friend Danier and James and Minda	! IBM_TDB	0000 100 100 10
-			USPAT;	2003/09/21 17:48
!		multi-longitudinal	US-PGPJB;	
			EPO; JPO;	
1			DERWENT;	
	16	Fabry-Perot adj laser adj diode.ti,ab.	IBM_TDB USPAT;	2002/00/21 17 51
	10	rably-relot adj laser adj dlode.tl,ab.		2003/09/21 17:51
			US-PGPUB; EPO; JPO;	
	!		DERWENT;	1
			IBM TOB	
_	: 48	Fabry-Perot adj laser.ti,ab,clm. and	USPAT;	2003/09/21 17:52
		372/\$6.ccls.	US-PGPUB;	2003/09/21 17:32
ļ		3,2,40.0020.	EPO; JPO;	!
	1	İ	DERWENT;	
		! !	IBM TDB	
_	12	Fabry-Perot adj laser.ti,ab,clm. and	USPAT;	2003/09/21 17:56
		372/50.ccls.	US-PGPUB;	
į į	į į		EPO; JPO;	] }
]			DERWENT;	
			IBM TDB	!
-	8	Fabry-Perot adj laser.ti,ab,clm. and	USPAT;	2003/09/21 17:56
		372/50.ccls. and longitudinal	US-PGPUB;	
Į.	ļ	·	EPO; JPO;	
			DERWENT;	
!			IBM TOB	
-	1	Fabry-Perot adj laser.ti,ab,clm. and	USPAT;	2003/09/21 18:02
<u> </u>		372/50.ccls. and longitudinal adj mode	US-PGPUB;	
]	) i	_	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	mlm adj laser.ti,ab,clm. and 372/\$6.ccls.	USPĀT;	2003/09/21 18:04
	ļ		US-PGPUB;	
ļ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0 !	mlm adj3 laser.ti,ab,clm.	USPAT;	2003/09/21 18:04
ļ			US-PGPUB;	
i			EPO; JPO;	
			DERWENT;	
i			IBM TDB	

-	17	(multi-longitudinal adj mode mlm) adj3	USPAT;	2003/09/21 18:05
}		laser.ti,ab,clm.	US-PGPUB;	
İ			EPO; JPO;	
			DERWENT;	
1	ì		IBM_TDB	
-	0	(multi-longitudinal adj mode mlm) adj (F?	USPAT;	2003/09/21 18:06
		Fabry-Perot) adj laser.ti,ab,cîm.	US-PGPUB;	!
	ļ		EPO; JPO;	
i	İ		DERWENT;	
İ			IBM_TDB	
_	0	(multi-longitudinal adj mode mlm) adj (FP	USPAT;	2003/09/21 18:12
į		Fabry-Perot).ti,ab,clm.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	ļ
-	0	narrow-stripe adj semiconductor adj	USPAT;	2003/09/21 18:14
		laser.ti,ab,clm.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
i I			IBM_TDB	
-	276	semiconductor adj laser adj	USPAT;	2003/09/21 18:15
1		diode.ti,ab,clm. and (372/4\$1.ccls.	US-PGPUB;	
1		372/50.ccls.)	EPO; JPO;	
	·		DERWENT;	
1			IBM TDB	
-	j 5	semiconductor adj laser adj	USPAT;	2003/09/21 18:20
		diode.ti,ab,clm. and anti-reflective and	US-PGPUB;	
1		diffraction adj grating and (372/4\$1.ccls.	EPO; JPO;	
		372/50.ccls.)	DERWENT;	
			IBM TDB	
_	) 0	Fabry-Perot adj laser adj diode.ti,ab,clm.	USPAT;	2003/09/21 18:21
		and anti-reflective and diffraction adj	US-PGPUB;	
		grating and (372/4\$1.ccls. 372/50.ccls.)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	C	(FP Fabry-Perot) adj laser adj	USPAT;	2003/09/21 18:21
		diode.ti,ab,clm. and anti-reflective and	US-PGPUB;	
		diffraction adj grating and (372/4\$1.ccls.	EPO; JPO;	
į		372/50.ccls.)	DERWENT;	
İ	!	·	IBM TDB	
_	1	(FP Fabry-Perot) adj laser adj	USPAT;	2003/09/21 18:23
1	j	diode.ti,ab,clm. and (372/4\$1.ccls.	US-PGPUB;	
1		372/50.ccls.)	EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	1	(FP Fabry-Perot) adj laser adj	USPĀT;	2003/09/21 18:24
	!	diode.ti,ab,clm. and (372/4\$1.ccls.	US-PGPUB;	
		372/50.ccls.) and grating	EPO; JPO;	
1		_	DERWENT;	
Į			IBM_TDB	
-	1	(FP Fabry-Perot) adj laser adj	USPAT;	2003/09/21 18:24
1		diode.ti,ab,clm. and (372/4\$1.ccls.	US-PGPUB;	
ļ	1	372/50.ccls.) and diffraction near6	EPO; JPO;	1
1	I i	grating	DERWENT;	
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-	1	(FP Fabry-Perot) adj laser adj	USPĀT;	2003/09/21 18:32
		diode.ti,ab,clm. and (372/4\$1.ccls.	US-PGPUB;	
İ		372/50.ccls.) and diffraction adj grating	EPO; JPO;	i
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-	3758	bragg near6 diffraction	USPĀT;	2003/09/21 18:33
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			DERWENT; IBM_TDB	
	203	bragg near6 diffraction.ti.	DERWENT;	2003/09/21 18:45
	203	bragg near6 diffraction.ti.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/09/21 18:45
_	203	bragg near6 diffraction.ti.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/09/21 18:45
-	203	bragg near6 diffraction.ti.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/09/21 18:45

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_	6	161706.ap.	USPAT;	2003/09/21 18:48
1			US-PGPUB;	Ì
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-	5	107077.ap.	USPAT;	2003/09/21 18:53
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_	48	ackerman.in.	US-PGPUB	2003/09/21 18:58
-	1	014513.ap.	US-PGPUB	2003/09/21 19:07
_	1	015656.ap.	US-PGPUB	2003/09/21 19:08
i -	1	987536.ap.	US-PGPUB	2003/09/21 19:11
_	1	983249.ap.	US-PGPUB	2003/09/21 19:12
l –	1		US-PGPJB	2003/09/21 19:13
-	1	930130.ap.	US-PGPUB	2003/09/21 19:15
-	1	991061.ap.	US-PGPUB	2003/09/21 19:15
_	2	("5991C61").PN.	USPAT;	2003/09/21 19:16
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-	! 2	("6166837").PN.	USPĀT;	2003/09/21 19:19
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i	1		EPO; JPO;	
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i			IBM TDB	
_	4	537216.ap.	USPAT;	2003/09/21 19:20
			US-PGPUB;	
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_	4	676989.ap.	USPAT;	2003/09/21 20:14
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_	7	(Fabry-Perot FP) adj laser.ti,ab,clm. and	USPAT;	2003/09/21 20:17
İ		reflective and anti-reflective	US-PGPUB;	
	İ		EPO; JPO;	
			DERWENT;	}
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_	183	semiconductor adj laser.ti,ab,clm. and	USPAT;	2003/09/21 20:17
l .		reflective and anti-reflective	US-PGPUB;	]
	İ		EPO; JPO;	
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-	109	semiconductor adj laser.ti,ab,clm. and	USPAT;	2003/09/21 20:17
		reflective adj coating and anti-reflective	US-PGPUB;	
		adj coating	EPO; JPO;	
			DERWENT;	
			IBM TOB	
-	32	semiconductor adj laser.ti,ab,clm. and	USPAT;	2003/09/21 20:40
		reflective adj coating and anti-reflective	US-PGPUB;	
		adj coating and diffraction adj grating	EPO; JPO;	j
			DERWENT;	
	i		IBM TDB	
-	44	length near4 resonant adj cavity and	USPAT;	2003/09/21 20:41
		semiconductor adj laser.ti,ab,clm.	US-PGPUB;	
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	14	length near4 resonant adj cavity.clm. and	USPĀT;	2003/09/21 20:44
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